Please print your name in full:

First Name	Middle Name	Last Name	Suffix (e.g., Jr.)
Cross reference: Birt	th name or former name legally cha	anged	
Name of Doctoral Ins	titution	City or Branch	

Date Degree Granted (mm/yyyy)

Type of Doctoral Degree (e.g., Ph.D., Ed.D., D.B.A.)

Survey of Earned Doctorates

July 1, 2005, to June 30, 2006

Conducted by The National Opinion Research Center at the University of Chicago for The National Science Foundation The National Institutes of Health The U.S. Department of Education The National Endowment for the Humanities The U.S. Department of Agriculture The National Aeronautics and Space Administration

This information is solicited under the authority of the National Science Foundation Act of 1950, as amended. ALL INFORMATION YOU PROVIDE WILL BE TREATED AS CONFIDENTIAL and used only for research or statistical purposes by your doctoral institution, the survey sponsors, their contractors, and collaborating researchers for the purpose of analyzing data, preparing scientific reports and articles, and selecting samples for a limited number of carefully defined follow-up studies. Your Social Security Number is also solicited under the NSF Act of 1950, as amended; provision of it is voluntary. It will be kept confidential. It is used for quality control, to assure that we identify the correct persons, especially when data are used for statistical purposes in Federal program evaluation. Any information publicly released (such as statistical summaries) will be in a form that does not personally identify you. Your response is voluntary and failure to provide some or all of the requested information will not in any way adversely affect you.

The time needed to complete this form varies according to individual circumstances, but the average time is estimated to be 19 minutes. If you have comments regarding this time estimate, you may write to the National Science Foundation, 4201 Wilson Blvd., Arlington, VA 22230, Attention: NSF Reports Clearance Officer. A Federal agency may not conduct or sponsor a collection of information unless it displays a currently valid OMB control number.

INSTRUCTIONS

Thank you for taking the time to complete this questionnaire. Directions are provided for each question.

- If you have not already done so, please print your name on the front cover. •
- •
- Please print all responses; you may use either a pen or pencil. When answering questions that require marking a box, please use an "X." •

			Which of the following were courses	of financial curnert
	PART A - Education	A5.	Which of the following were sources during graduate school?	of financial support
			Mark ALL that apply	
A1.	What is the title of your dissertation?		a. 🔄 Fellowship, scholarship	
	Please mark (X) this box if the title below refers to a		b. 🔄 Grant, stipend	
	performance, project report, or a musical or literary composition required instead of a dissertation.		c. 🗌 Teaching assistantship	
	Title		d. 🗌 Research assistantship	
			e. 🗌 Other assistantship	
			f. 🗌 Traineeship	
			g. 🔲 Internship, clinical residency	
			h. 🗌 Loans (from any source)	
A2.	Please write the name of the primary field of your dissertation research.		i. Personal savings	
	Name of Field		j. Personal earnings during gradu (other than sources listed abov	
	Using the list on page 7, choose the code that best describes		k. 🔲 Spouse's, partner's, or family e	arnings or savings
	the primary field of your dissertation research.		I. Employer reimbursement/assis	tance
	Number of Field		m. 🔲 Foreign (non-U.S.) support	
			n. 🗌 Other - Specify	
	If your dissertation research was interdisciplinary, list the name and number of your secondary field.			
	Name of Field			
	Number of Field	A6.	Which TWO sources listed in A5 pro Enter letters of primary and secondary	
	If there were more than two fields, please continue on the back		1 Primary source of suppor	t
	cover of the questionnaire (p. 8).		2 Secondary source of supp	port
A3.	Please name the department (or interdisciplinary committee,		Mark (X) if no second	dary source
	center, institute, etc.) of the university that supervised your doctoral studies.			
		A7.	When you receive your doctoral deg you owe that is directly related to y	
	Department/Committee/Center/Institute/Program		graduate education?	
	Doparation, Communes, Conton, instrato, Program		Mark (X) one in each column <u>Undergraduate</u> <u>Grad</u>	uate
A4.	If you received full or partial tuition remission (waiver) for		0 None 0	None
	your doctoral studies, was it:		1 \$10,000 or less 1	\$10,000 or less
	0 I did not receive any tuition remission		2 \$10,000 - \$20,000 2	\$10,000 of less \$10,001 - \$20,000
	1 for less than 1/3 of tuition		3 \$20,001 - \$30,000 3	\$20,001 - \$30,000 \$20,001 - \$30,000
	2 between 1/3 and 2/3 of tuition			
	3 more than 2/3 of tuition but less than full		4 \$30,001 - \$40,000 4	\$30,001 - \$40,000
	4 full tuition remission		5 \$40,001 - \$50,000 5	\$40,001 - \$50,000
			6 50,001 or more 6	\$50,001 or more

A8. The next few questions ask about the degrees you have received. Starting with this doctorate degree, please provide the following information for the most recent master's degree and your <u>first</u> bachelor's degree.

	This research doctorate degree	Most recent master's degree (e.g. MS, MA, MBA) or equivalent	<u>First</u> bachelor's degree (e.g. BA, BS, AB) or equivalent
a.	Have you received a degree of this type? Yes X No	Yes No	Yes No
b.	Month/year that you started your degree Month	Month	Month
	Year Year	Year	Year Year
C.	Month/year of degree award Month	Month	Month
	Year Year	Year	Year
d.	Primary field of study		
e.	Field number from list on p. 7		
f.	Institution name		
g.	Branch or city		
h.	State or province		
i.	Country USA		
A9.	Excluding those above, have you attained any additional postsecondary degrees?	If yes, please list the activity institution(s), and years	dditional degree(s), granting
A10.	Was a master's degree a prerequisite for admission to your doctoral program?	Degree Field	
		Year Granted	
A11.	In what year did you first enter graduate school in <u>any</u> program or capacity, in <u>any</u> university? Year		
A12.	How many years were you taking courses or	State or Country	
	preparing for exams for this doctoral degree (including a master's degree, if that was a	Degree Type	
	part of your doctoral program)? Years		
	Round to whole years		
A13.	After coursework and exams, how many years did you work on your dissertation		
	(non-course related preparation or research, writing, and defense)?		
	Round to whole years	If necessary, please continu	e this list on the back cover (p.8).

A14.	Did you earn college credit from a community or	B4.	What best describes your (within the next year) postgraduate
	two-year college?		plans?
	1 Yes		Mark (X) one FURTHER TRAINING OR STUDY
	2 🗌 No		0 Postdoctoral fellowship
A16	Ave you coming as how you conned a professional medical		1 Postdoctoral research associateship
ATJ.	Are you earning, or have you earned, a professional medical or dental degree (e.g. MD, DDS), in addition to the doctorate?		GO
	1 Ves		2 Traineeship 3 Intern, clinical residency
	2 No		4 Other - Specify
	DART R Destaveduction Diens		5 Employment (other than 0, 1, 2, 3, 4) SKIP
	PART B - Postgraduation Plans		6 Military service
			7 Other - Specify
B1.	In what country or state do you intend to live after graduation (within the next year)?	B5.	What will be the main source of financial support for your postdoctoral study/research within the next year? Mark (X) one
	0 🗌 in U.S. 🔶 State		0 U.S. Government
			1 Industry/Business
	1 not in U.S Country		2 College or university
			3 Private foundation
B2.	Do you intend to take a "postdoc" position? (A "postdoc" is a temporary position primarily for gaining		4 Nonprofit, other than private foundation or college
	additional education and training in research, usually		5 Other - Specify
	awarded in academe, industry, or government.)		6 Unknown
	1 Yes		
	2 No	B6.	For what type of employer will you be working or in training within the next year?
			Mark (X) one
B3.	What is the status of your postgraduate plans (in the next year)?		EDUCATION
	Mark (X) one		a. U.S. 4-year college or university other than medical school
	0 Returning to, or continuing in,		b. U.S. medical school (including university-affiliated hospital or medical center)
	1 Have signed contract or made definite		c. U.S. university-affiliated research institute
	commitment for other work or study		d. U.S. community college or technical institute
	2 Negotiating with one or more specific		e. U.S. preschool, elementary, middle, secondary school or school system
	organizations		f. Foreign educational institution
	3 Seeking position but have no specific prospects SKIP		GOVERNMENT (other than education institution)
	4 Do not plan to work or study		g. Foreign government
	5 Other - Specify		h. U.S. federal government
			i. U.S. state government
			j. U.S. local government
			PRIVATE SECTOR (other than education institution)
			k. Not for profit organization
			I. Industry or business (for profit)
			OTHER
			m. Self-employed
		I	n. Dther - Specify

L

4

B7. Please name the organization and geographic location where you will work or study.

Name		
State (if U.S.)		
OR		
Country (if not U.S	6.)	

B8. What will be your primary and secondary work activities?

Mark (X) one in each column

	a. Primary	b. Secondary
Research and development	1	1
Teaching	2	2
Management or administration	3	3
Professional services to individuals	4	4
Other - Specify	5	5

Mark (X) if no secondary work activities.

PART C - Background Information

C1. Are you -

- Male 1
- 2 Female

C2. What is your marital status?

Mark (X) one

- 1 Married
- 2 Living in a marriage-like relationship
- 3 Widowed
- Separated 4
- Divorced 5
- 6 Never married
- C3. Not including yourself or your spouse/partner, how many dependents do you have - that is, how many others receive at least one half of their financial support from you?

Mark (X) box if none	Number
5 years of age or younger	
6 to 18 years	
19 years or older	

C4. What is the highest educational attainment of your mother and father (or quardians)?

	Mark (X) one for eacl	n parent	a. Mother	b. Father
	Less than high/secon	dary school graduate	1	1
	High/secondary scho	ol graduate	2	2
	Some college		3	3
	Bachelor's degree		4	4
	Master's degree (e.g., MA, MS, MBA,	MSW, etc.)	5	5
	Professional degree (e.g., JD, LLB, D.Min	, MD, DDS, etc.)	6	6
	Doctoral degree		7	7
	Not applicable		8	8
C5.	What is your place State (if U.S.) OR Country (if not U.S.)	of birth?		
C6.	What is your date			
	Month	Day Ye:	ar 1 9	
C7.			sa ("Green Ca	→ SKIP TO CS rd") → GO TO CS
C8.	(IF A NON-U.S. CIT	IZEN) Of which coun	try are you a	citizen?
	(Specify country of p	present citizenship)		

C9.	In what state or country was the high school/secondary school that you last attended?	C16. In case we need to clarify some of the information you have provided, please list an E-mail address (if applicable), and telephone number where you can be reached.
	State (if U.S.)	E-mail address
	Country (if not U.S.)	Daytime telephone
C10.	Are you a person with a disability?	C17. Please provide your address and the name and address of a person who is likely to know where you can be reached.
	1Yes → GO TO C11	
	2 No → SKIP TO C12	Current Address
C11.	Which of the following categories describes your disability(ies)?	Street Address
	Mark (X) one or more	
	a. Blind/Visually Impaired	City State Country Zip or Postal Code
	b. Deaf/Hard of Hearing	Contact Person
	c. Physical/Orthopedic Disability	
	d. Learning/Cognitive Disability	First Name Last Name
	e. Vocal/Speech Disability f. Other - Specify	Street Address
		Street Address
		City State Country Zip or Postal Code
C12.	Are you Hispanic (or Latino)?	
	1 Yes → GO TO C13	Phone Number (including area or country code)
	2 No → SKIP TO C14	E-mail Address
C13.	Which of the following best describes your Hispanic origin or descent?	C18. Please sign and date.
	Mark (X) one	
	1 Mexican or Chicano	Signature Date
	2 Puerto Rican	
	3 Cuban	
	4 Other Hispanic - Specify	
C14.	What is your racial background? Mark (X) one or more	
	a. American Indian or Alaska Native	
	Specify tribal affiliation(s)	The results of this survey will be published in a Summary Report; the Summary Reports on earlier surveys are available at
	b. 🔲 Native Hawaiian or other Pacific Islander	http://www.norc.uchicago.edu/issues/docdata.htm
	c. 🔄 Asian	Please use the back cover to make any additional comments you may have about this survey.
	d. Black or African-American	
	e. 🔛 White	Thank you for completing the questionnaire. Please return this questionnaire to your GRADUATE SCHOOL for forwarding to
C15.	Please fill in your U.S. Social Security Number.	Survey of Earned Doctorates, NORC at the University of Chicago, 1 N. State Street, Floor 16, Chicago, IL 60602. If you have questions or concerns about the survey, you may contact us by e-mail at 4800-sed@norc.uchicago.edu or phone at 1-800-248-8649.

FIELD OF STUDY

INSTRUCTIONS: The following field listing is to be used in responding to items A2 and A8. Please choose the code that best describes the name of your field.

585

590

Ocean/Marine Sciences

Resources

Oceanography,

Hydrology & Water

732

733

734

736

738

739

743

746

749

752

755

758

762

768

769

773

776

780

Literature

740 French

Literature, American

878

880

882

884

885

887

889

905

Literature, English

English Language

Letters, General

Letters, Other

Foreign Languages &

German

Spanish

Russian

Russian)

Japanese

Literature

Chinese

Arabic

Other Humanities

Music

Slavic (other than

Other Languages &

770 American/U.S. Studies

Art History/Criticism/

Archeology

Conservation

Italian

Studies

Speech & Rhetorical

		inaini
	ICULTURAL	185
	NCES/NATURAL	
	OURCES	189
000	Agri. Economics	198
005	Agricultural Animal Breeding	199
010	Animal Nutrition	199
014	Poultry Science	
019	Animal Sci., Other	HEA
020	Agronomy & Crop	200
	Science	
025	Agric. & Hort.	210
	Plant Breeding	211
030	Plant Pathology/	
000	Phytopathology	212
039	Plant Sciences, Other	045
043	Food Science	215 220
044	Food Science and	220
011	Technology, Other	222
046	Soil Chemistry/	230
	Microbiology	240
049	Soil Sciences, Other	245
050	Horticulture Science	
055	Fishing and Fisheries	250
	Sciences/Mgt.	298
066	Forest Sciences	
	and Biology	299
070	Forest/Resources	
070	Mgt.	
072	Wood Science &	ENG
074	Pulp/Paper Tech. Natural Resources/	300
074	Conservation	
079	Forestry & Related	303
	Science, Other	305
080	Wildlife/Range	000
	Management	309
081	Environmental	312
	Science	315
098	Agriculture, General	318
099	Agricultural Sci.,	321
	Other	324
	.OGICAL/	
	EDICAL SCIENCES	327
100	Biochemistry	
	(see 539)	330
103	Biomedical Sciences	333
105	Biophysics (see 565)	336
107	Biotechnology	339
110	Bacteriology	000
115	Plant Genetics	342
120	Plant Pathology/	345
	Phytopathology	348
125	Plant Physiology	351
129	Botany/Plant Biology	357
130	Anatomy	360
133	Biometrics &	363
400	Biostatistics	
136	Cell/Cellular Biology and Histology	366
139	Ecology	369
142	Developmental	372
172	Biology/Embryology	398
145	Endocrinology	
148	Entomology	399
151	Immunology	0.00
154	Molecular Biology	CON
157	Microbiology	INFC
160	Neuroscience	400 410
163	Nutrition Sciences	410
166	Parasitology	419
169	Toxicology	110
170	Genetics, Human &	
	Animal	

Animal Pathology, Human & Animal 420

180 Pharmacology. Human & Animal

175

Animal 89 Zoology, Other Biology/Biological 98 Sciences, General Biology/Biomed Sci, 99 Other EALTH SCIENCES Speech-Lang. 00 Pathology & Audiology 10 Environmental Health Environmental Toxicology Health Systems/ 12 Service Administration 15 **Public Health** Epidemiology 20 Kinesiology/Exercise 22 Sci Nursing Science 30 40 Pharmacy Rehabilitation/ 45 Veterinary Medicine 50 Health Sciences, 98 General 99 Health Sciences Other NGINEERING 00 Aerospace, s th h

Therapeutic Services

Physiology, Human &

	Aeronautical &
	Astronautical
303	Agricultural
306	Bioengineering &
	Biomedical
309	Ceramic Sciences
312	Chemical
315	Civil
318	Communications
321	Computer
324	Electrical, Electronics
	and Communications
327	Engineering
	Mechanics
330	Engineering Physics
333	Engineering Science
336	Environmental Health
	Engineering
339	Industrial &
140	Manufacturing
342 345	Materials Science Mechanical
345 348	
	Metallurgical Mining & Mineral
351	Nuclear
357	
360 363	Ocean
503	Operations Research (See also 465, 930)
366	Petroleum
369	Polymer & Plastics
372	Systems
398	Engineering,
	General
399	Engineering, Other
	PUTER &
	RMATION SCIENCES
100	Computer Science
110	Information Science & Systems
119	Computer &
+19	Computer a

nputer & Information Science Other

MATHEMATICS

- **Applied Mathematics** 425
 - Algebra Analysis & Functional
- 430 Analysis

435	Geometry/Geom.
	Anal.
440	Logic
445	Number Theory
450	Statistics
	(See also 690)
455	Topology/Found.
460	Computing Theory
	& Practice
465	Operations Research
	(See also 363, 930)
498	Math/Stat, General
499	Math/Stat, Other
PHYS	SICAL SCIENCES
Astro	nomy
500	Astronomy
505	Astrophysics
Atmo	spheric Sci. &
Meteo	orology
510	Atmospheric
	Chemistry and

- Climatology Atmospheric Physics 512 and Dynamics Meteorology 514 518 Atmospheric Science/ Meteorology, General
- 519 Atmospheric Science/ Meteorology, Other

Chemistry 5

520	Analytical			
522	Inorganic			
526	Organic			
528	Medicinal/			
	Pharmaceutical			
530	Physical			
532	Polymer			
534	Theoretical			
538	Chemistry, Generation			
539	Chemistry, Other			
	(See also 100)			
Geological & Earth				
Scie	nces			
F40	Goology			

S

- 540 Geology 542 Geochemistry Geophysics & 544 Seismology
- 546 Paleontology 548 Mineralogy &
- Petrology 550 Stratigraphy &
- Sedimentation 552 Geomorphology &
- Glacial Geology
- 558 Sciences, General
- 559 Geological and Earth Sciences, Other

Physics

- 560 Acoustics 561 Atomic/Molec/Chem
- 564 Particle (Elem)

 - cs
- 56 56
- 57
- 57 57
 - Matter/Low Temp
 - Applied Physics
- Physics, General 578
- 579 Physics, Other

56

65	Biophysics (se
88	Nuclear Physic
69	Optics/Phototo
0	Plasma/Fusion
2	Polymer
'4	Condensed

- 576

al e 105) nics Letters 720 Classics Comparative 723

	Chemical and
	Physical
595	Marine Sciences
599	Ocean/Marine, Other
PSYC	HOLOGY
600	Clinical
603	Cognitive &
	Psycholinguistics
606	Comparative
609	Counseling
612	Developmental & Child
613	Human Devlpmt. & Family Studies
615	Experimental
618	Educational
	(See also 822)
620	Family Psychology
621	Industrial &
	Organizational
	(See also 935)
624	Personality
627	Physiological/
	Psychobiology
633	Psychometrics and
	Quantitative
	Psychology
636	School (See also 825)
639	Social
648	Psychology, General
649	Psychology, Other
soci	AL SCIENCES
650	Anthropology
652	Area Studies
658	Criminology
662	Demography/
002	Population Studies
666	Economics
668	Econometrics
670	Geography
674	International
	Relations/Affairs
678	Political Science &
	Government
682	Public Policy Analysis
686	Sociology
690	Statistics
	(See also 450)
694	Urban Affairs/Studies
698	Social Sciences,
	General
699	Social Sciences,
	Other
нима	NITIES
Histo	
	History, American
703	History, Asian
705	History, European
706	History, African
707	History, Latin
	American
710	History/Philosophy of
	Science & Technolog
718	History, General
719	History, Other

- Literature 724
 - Folklore Linguistics 729

- 785 Philosophy Religion/Religious 790 Studies (See also 984) Drama/Theater Arts 795 798 Humanities, General 799 Humanities, Other EDUCATION 800 Curriculum & Instruction 805 Educ. Administration & Supervision Educ. Leadership 807 810 Educ./Instructional Media Design 815 Educ. Statistics/ **Research Methods** 820 Educ, Assessment/ Testing/Measure 822 Educ. Psychology (See also 618) School Psychology 825 (See also 636) Social/Philosophical 830 Foundations of Educ. 835 Special Educ. Counseling Educ./ 840 Counseling & Guidanc 845 Higher Educ./ Evaluation & Research **Teacher Education**
- 850 Pre-elementary/Early Childhood
- 852 Elementary
- Secondary 856 858 Adult & Continuing

Teaching Fields

- Agricultural Education 860 Art Education 861 862 **Business Education** 864 English Education
- 866 Foreign Languages
 - Education
- 868 Health Education
- 870 Family & Consumer Sci./Home Economics
- 874

- 876 Music Education Nursing Education Physical Education & Coaching Reading Education Science Education Social Science Education Trade & Ind. Educ. Teach Educ. & Prof Dev. Other Education 898 Education, General 899 Education, Other **PROFESSIONAL FIELDS Business** Mgmt./Administrative Services 900 Accounting Banking/Financial Support Services
- 910 Business Admin. & Management 915 **Business/Managerial** Economics 916 International Business/Trade/ Commerce Mgmt. Information 917 Systems/Business Data 920 Marketing Management & Research Human Resources 921 Development **Operations Research** 930 (See also 363 465) 935 Organiz. Behavior (See also 621) Business Mgmt./ 938 Administration Serv., General 939 Business Mgmt./ Administration Serv., Other Communications Communications 940 Research 947 Mass Communication/ Media Studies 957 Communication Theory Communications, 958 General 959 Communications. Other **Other Professional Fields** Architec. Environ. 960 Design Family/Consumer 964 Sci./Human Sci., General 968 Law 972 Library Science
- 974 Parks/Sports/Rec./ Leisure/Fitness 976 **Public Administration**
- 980 Social Work Theo./Religious 984
 - Education (See also 790) Prof. Fields. Other

- Math. Education
- 989

Other Fields

999 Other Fields

Geological and Earth

To the Doctorate Recipient:

Congratulations on earning a doctoral degree! This is an important accomplishment for you. Your accomplishment is also significant for both this nation and others, as the new knowledge generated by research doctorates enhances the quality of life in this country and throughout the world. Because of the importance of persons earning research doctorates, several Federal agencies—listed on the cover—sponsor this Survey of Earned Doctorates.

The basic purpose of this survey is to gather objective data about doctoral graduates. These data are important in improving graduate education both at your home institution and beyond. Often, decisions made by governmental and private agencies to develop new programs, or to support present ones, are based in part on the data developed from this survey. If you have any comments about the survey, please provide them in the space below.

On behalf of the sponsoring Federal agencies, I thank you for your participation in this survey.

Best wishes,

Dr. Lynda T. Carlson National Science Foundation

Additions to Questions

A2 (continued)	A9 (continued)	
Name of Field	Degree Type	Degree Type
	Degree Field	Degree Field
	Year Granted	Year Granted
Number of Field	Institution	Institution
Name of Field	Branch or City	Branch or City
	State or Country	State or Country
Number of Field		
Comments about the Survey		

Please return this questionnaire to your GRADUATE SCHOOL for forwarding to Survey of Earned Doctorates, NORC at the University of Chicago, 1 N. State Street, Floor 16, Chicago, IL 60602. If you have questions or concerns about the survey, you may contact us by e-mail at 4800-sed@norc.uchicago.edu or phone at 1-800-248-8649.

OFFICE USE ONLY										
Case ID Instit. Code:			Grad Date:		Main Disp.:					
PROCESSING										
Receipt		Editing		CADE						
Initials	Da	ate	Initials	Date	Initials Date		Date			
Ver. Adjust		Retrieval		Updates						
Initials	Da	ate	Initials	Date	Initi	ials	Date			